

2019

Free

Amateur Radio Special Events & Information Guide

PUGET SOUND (AND SURROUNDING AREA)



K7LED

146.82 MHz & 224.12 MHz

info@mikeandkey.org

www.mikeandkey.org

Preparing For Public Service Communications

1. Dress in layers of clothing, in case the weather changes.
2. Bring your medication, sunscreen, sunglasses, water bottle, etc.
3. Bring extra batteries for your radio.
4. Report your arrival in advance on the talk-in frequency, so you can be directed to convenient parking.
5. Bring a pen and small note pad to jot down information.
6. Speaker mikes and headsets are very helpful. Don't use vox, as it can pick up crowd noise and tie up the frequency.
7. If you have an extra radio, bring it along in case another volunteer has none.
8. You're part of a team, Net Control will answer your questions.
9. Have fun and feel good about helping your community.

The Amateur's Code

The Radio Amateur is:

CONSIDERATE...never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL...offers loyalty, encouragement and support to other amateurs, local clubs, and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESSIVE...with knowledge abreast of science, a well-built and efficient station and operation above reproach.

FRIENDLY...slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED...radio is an avocation, never interfering with duties owed to family, job, school or community.

PATRIOTIC...station and skill always ready for service to country and community.

The original Amateur's Code was written by Paul M. Segal, W9EEA, in 1928.

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All Mode Transceiver



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ID-51A Plus2
VHF/UHF D-STAR Portable

KENWOOD



TS-590SG
HF/50MHz Transceiver



TM-D710G
2M/440 Dualband



TM-V71A
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TM-281A
2 Mtr Mobile



TH-D74A
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YAESU
The radio



FT-991A
HF/VHF/UHF Transceiver



FTDX1200
100W HF + 6M Transceiver



FT-450D
A100W HF + 6M Transceiver



FTM-400XD
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FT-70DR
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NETS IN THE PUGET SOUND REGION

Day	Time	Freq	Rptr Call	Name / Group / Description
Daily	0747	146.960	WW7PSR	Puget Sound Boaters Net
	0830	3.865	(HF SSB)	NW Maritime Boaters Net
	0900	146.860	W7AVM	Island County ARC (also 147.22) (except SUN, at 1930)
	0900	146.960	WW7PSR	PSRG Nine O'clock Net (also at 2100)
M - F	0545	145.330	K7NWS	Northwest Weather Net (also at 1645)
SUN	1000	3.915	(HF SSB)	75 Meter Ham Swap Net
	1800	28.345	(HF SSB)	Puget Sound 10M Radio Net
	1845	28.330	(HF SSB)	Kitsap Auxiliary Radio Service HF Net (alt. 28.335)
	1900	147.240	K7SYE	Auburn Area Emergency Communications Team
	1900	146.840	WA7FW	Federal Way D-STAR/D-RATS Practice Net (also 443.85)
	1900	145.390	W7EOC	Grays Harbor Co. Aux. Emerg. Comm. (& BeachNet rpters.)
	1900	145.630	(simplex)	Island County ARC Packet & Peer-to-Peer Winlink
	1900	145.630	(simplex)	Kitsap Auxiliary Radio Service Digital Net (also 223.58)
	1900	52.430	(simplex)	Kitsap Auxiliary Radio Service Six-meter Net
	1900	442.000	NE7MC	Northshore Emerg. Mgmt. Coalition (temporarily 443.725)
	1900	147.180	WA7LAW	Snohomish County Hams Club
	1900	146.740	K7SKW	Whatcom County Emergency Services Net
	1915	145.470	K7CPR	Region 3 ARES/RACES (& BeachNet repeaters)
	1930	147.040	WA7FW	Federal Way Amateur Radio Club
	1930	146.860	W7AVM	Island County Amateur Radio Club (also 147.22)
	1930	145.490	K7LWH	Kirkland Emergency Comm. Team (KECT) / ARES
	1930	145.430	KD7WDG	Kitsap Auxil. RS (also 224.42, 442.2, 440.45, 444.475)
	1930	146.720	N7SK	Mason County Amateur Radio Club (also WED)
	1930	443.325	N6OBY	Redmond ARES Team
	1930	443.500	W7VMI	Vashon-Maury I. RC - ARES (1st Sun. 28.385 MHz SSB)
	1945	28.410	(HF SSB)	Island County Amateur Radio Club HF Net
	2000	145.390	W7EOC	Coastal YL Net (& BeachNet repeaters)
	2000	147.080	W7WWI	King County ARES/RACES
	2000	224.120	K7LED	Mike & Key 220 Informal Net
	2000	28.375	(HF SSB)	Radio Club of Tacoma (10-Meter Social Net)
	2100	146.820	K7LED	Renton LDS Stakes ERC Net
MON	0730	28.385	(HF CW)	Stanwood-Camano ARC (informal net, also WED)
	0800	28.385	(HF SSB)	Stanwood-Camano ARC (informal net, also WED)
	0930	28.430	(HF SSB)	Chief Seattle Chapter of 10X Intl. (also THU & SAT)
	1100	145.430	KD7WDG	Kitsap Auxiliary Radio Service Healthcare Net (2nd MON)
	1830	3.985	(HF SSB)	WA State Emerg. Net (up 5 or 10 kHz if QRM; alt. 7.245)
	1830	441.800	W7AW	West Seattle ARC (also 147.060 & 53.290)
	1845	147.320	K7CST	Communications Support Team for Puget Sound Fire
	1900	145.150	W7PSE	Lacey ARES
	1900	146.960	WW7PSR	Seattle Auxiliary Communications Service (ACS)
	1900	147.360	W7PIG	Stanwood-Camano Amateur Radio Club YL Net
	1900	28.350	(HF CW)	Stanwood-Camano ARC Slow Speed CW (also WED)
	1900	147.340	K6RFB	Woodinville Emergency Comm. Team (exc. 2nd MON)
	1915	147.280	W7DK	Tacoma CERT Radio Team (1st Monday)
	1915	147.470	(simplex)	Tacoma CERT Radio Team (except 1st Monday)
	1930	146.960	WW7PSR	Puget Sound Repeater Group (PSRG)
	1930	442.825	W7AUX	Shoreline ACS (City of Shoreline)
	2000	147.260	W7DG	Cowlitz County Auxiliary Communications Service

NETS IN THE PUGET SOUND REGION

Day	Time	Freq	Rptr Call	Name / Group / Description
MON	2000	444.550	WW7SEA	Puget Sound Digital Hams Practice Net
	2000	147.570	(simplex)	Stanwood-Camano ARES
	2010	147.360	W7PIG	Stanwood-Camano Amateur Radio Club
	2030	144.150	(VHF SSB)	Stanwood-Camano ARC 2 Meter SSB Net (time approx.)
TUE	1000	145.190	N7GDE	Region 1 EmComm Net (then QSY 444.5, 53.09, 223.86)
	1230	441.775	W7PSE	PSE ARES (also 444.25, 441.75, 441.725, 442.425, 441.7)
	1900	147.220	W7AVM	Edmonds Woodway Amateur Radio Club
	1900	147.160	W7ZA	Grays Harbor ARC (146.9 on 2nd, 4th & 5th Tuesdays)
	1900	147.340	K6RFK	NW Washington Regional LDS ERC Net
	1900	146.660	NC7G	SeaTac Amateur Radio (STAR)
	1900	441.400	NT7H	Thurston County ARES/RACES (also 147.36 & 224.46)
	1930	147.260	KF7NPL	Maple Valley ARES & CERT
	1930	28.450	(HF SSB)	Mason County ARC (Sept. - June, maybe summer)
	1930	441.400	NT7H	Olympia Amateur Radio Society (also 147.36 & 224.46)
	1930	147.280	W7DK	Radio Club of Tacoma
	1930	444.125	W7SKY	Sky Valley Amateur Radio Club
	2000	441.550	KF7BJI	American Red Cross Disaster Services Technical Net
	2000	147.260	KF7NPL	Maple Valley Amateur Radio Club (146.54 simplex after)
	2000	146.920	WA7DEM	Snohomish County ACS/ARES
WED	0730	28.385	(HF CW)	Stanwood-Camano ARC (informal net, also MON)
	0800	28.385	(HF SSB)	Stanwood-Camano ARC (informal net, also MON)
	0900	145.150	W7JCR	Jefferson County ARES/RACES (formal net)
	0900	145.430	KD7WDG	Kitsap Auxiliary Radio Service PSNS and IMF Net
	1900	441.288	N7ERP	PNW DMR Net (www.pnwdigital.net)
	1900	3.944	(HF SSB)	San Juan County Amateur Radio Society (+/- if QRM)
	1900	145.190	N7GDE	Skagit County ARES
	1900	444.575	WA7LAW	Snohomish County Hams Club (C4FM Digital Fusion)
	1930	3.8225	(HF SSB)	District 1 ARES Net
	1930	145.430	KD7WDG	Kitsap County Amateur Radio Club formal net
	1930	146.720	N7SK	Mason County Amateur Radio Club (also SUN)
	1930	146.820	K7LED	Mike & Key Technical Net
	1930	3.553	(HF CW)	San Juan County Amateur Radio Society (+/- if QRM)
	2000	28.330	(HF SSB)	Kitsap County Amateur Radio Club gathering net
	2000	146.700	N7JN	San Juan County Amateur Radio Society
	2000	144.150	(VHF SSB)	Stanwood-Camano ARC 2 Meter SSB Net
	2000	147.080	W7WWI	Western WA Amateur TV Society (also SAT)
THU	1900	147.340	K6RFK	Bothell-area Amateur Radio Emergency Communications
	1900	147.160	W7MIR	Mercer Island Radio Operators (2nd Thursday only)
	1900	443.600	K7FDF	Renton Emergency Communication Service
	1900	147.180	WA7LAW	Snohomish County Hams Club YL Net
	1930	3.810	(HF SSB)	Mason County ARC (check around frequency if busy)
	1930	147.340	NM7R	Pacific County ARES Net (& BeachNet rpters.)
	1930	443.550	W7SRZ	WWA Medical Svcs. (also 444.825, 443.675, 440.550)
	2000	145.330	K7NWS	BEARS Digital Practice Net (open to all)
	2000	28.430	(HF SSB)	Chief Seattle Chapter of 10X Intl. (also MON & SAT)
	2000	441.825	KE7GFZ	Snoqualmie Valley ARC (except 1st Thursday)
SAT	0900	3.985	(HF SSB)	WA State Emerg. Net (up 5 or 10 kHz if QRM; alt. 7.245)
	2000	147.080	W7WWI	Western WA Amateur TV Society (also WED)

SELECTED PUGET SOUND REPEATERS

Output	Input	Tone	Call Sign	Location [Group]
29.680	29.580	110.9	W7RNB	Edmonds
53.010	51.310	100.0	K7NP	University Place [Univ. Place Repeater Group]
53.090	51.390	100.0	W7UMH	Lyman Hill, Skagit County [5CECG]
53.150	51.450	100.0	K7CR	Tiger Mountain West [Channel One Rptr Group]
53.350	51.650	100.0	W7SKY	Sultan [Sky Valley ARC]
53.410	51.710	100.0	W7PFR	Eatonville [Gobbler Knob Repeater Group]
53.430	51.730	100.0	W7NPC	Bainbridge Island [Bainbridge Island ARC]
145.150	144.550	103.5	W7PSE	Olympia [PSEARG]
145.150	144.550	114.8	W7JCR	Port Townsend [Jefferson Co. ARES/RACES]
145.170	144.570	118.8	NM7R	Ocean Park [BeachNet Repeater System]
145.190	144.590	127.3	N7GDE	Lyman Hill, Skagit Co. [RASC]
145.330	144.730	179.9	K7NWS	Tiger Mountain West [Boeing Employees ARS]
145.370	144.770	136.5	W7AAO	Grass Mtn. [Pierce Co. ARES/RACES]
145.390	144.790	118.8	W7EOC	Cosmopolis [BeachNet Repeater System]
145.430	144.830	88.5	KD7WDG	Silverdale [Kitsap Co. ACS]
145.470	144.870	100.0	K7CPR	Capitol Peak (Olympia) [Capitol Peak Rptr Assoc.]
145.490	144.890	103.5	K7LWH	Kirkland [Lake Washington Ham Club]
146.620	146.020	103.5	WW7RA	Gold Mountain, Kitsap Co. [WWRA]
146.660	146.060	103.5	NC7G	SeaTac [Highline Amateur Radio Club]
146.700	146.100	131.8	N7JN	Friday Harbor [San Juan County ARS]
146.720	146.120	103.5	N7SK	Shelton [Mason Co. ARC]
146.740	146.140	103.5	K7SKW	Bellingham [Mt. Baker ARC Rptr Group]
146.740	146.140	127.3	K7SKW	Lookout Mtn [Mt Baker ARC]
146.760	146.160	103.5	WA7FW	Federal Way [Federal Way ARC]
146.760	146.160	100.0	W7FEL	Striped Peak [Clallam Co. ARC]
146.820	146.220	103.5	K7LED	Tiger Mountain East [Mike & Key ARC]
146.840	146.240	DSTAR	WA7FW	Federal Way [Federal Way ARC]
146.860	146.260	127.3	W7AVM	Coupeville [Island County ARC]
146.900	146.300	88.5	W7ZA	Aberdeen [Grays Harbor ARC]
146.900	146.300	103.5	W7SRZ	Seattle [WWA Medical Services Team]
146.920	146.320	123.0	WA7DEM	Granite Falls [Snohomish Co. ACS/ARES]
146.960	146.360	103.5	WW7PSR	Seattle [Puget Sound Repeater Group]
147.000	146.400	103.5	W7DX	Seattle [Western Washington DX Club]
147.040	147.640	103.5	WA7FW	Federal Way [Federal Way ARC]
147.060	147.660	110.9	WA7UHD	Baw Faw Peak [Chehalis Valley ARC]
147.080	147.680	110.9	W7WWI	Tiger Mtn East [Sea-Tac Repeater Association]
147.160	147.760	88.5	W7ZA	Aberdeen [Grays Harbor ARC]
147.160	147.760	146.2	W7MIR	Mercer Island [Mercer Island Radio Operators]
147.180	147.780	103.5	WA7LAW	Everett [Snohomish County Hams Club]
147.200	147.800	131.8	K7MMI	Rattlesnake Mtn [Puget Snd. Mobile Relay Group]
147.220	147.820	127.3	W7AVM	Clinton [Island County ARC]
147.240	147.840	123.0	K7SYE	Auburn [Auburn Valley Rptr Group]
147.260	147.860	114.8	W7DG	Longview [Lower Columbia ARA]
147.260	147.860	103.5	KF7NPL	Maple Valley [Maple Valley Emerg Rptr Assoc]
147.280	147.880	103.5	W7DK	Tacoma [Radio Club of Tacoma]
147.300	147.900	88.5	WB7DOB	Enumclaw
147.320	147.920	103.5	K7CST	Kent [Comm. Support Team for Puget Sound Fire]
147.340	147.940	118.8	NM7R	South Bend [BeachNet Repeater System]
147.340	147.940	100.0	K6RFK	Woodinville
147.360	147.960	127.3	W7PIG	Camano Island [Stanwood-Camano ARC]
223.860	222.260	103.5	W7MBY	Lyman Hill [5 County Emergency Comm Group]

SELECTED PUGET SOUND REPEATERS

Output	Input	Tone	Call Sign	Location [Group]
223.880	222.280	103.5	W7PIG	Camano Island [Stanwood-Camano ARC]
224.120	222.520	103.5	K7LED	Tiger Mountain East [Mike & Key ARC]
224.220	222.620	103.5	WA7FUS	Lake Forest Park
224.340	222.740	110.9	K7NWS	Tiger Mountain West [Boeing Employees ARS]
224.480	222.880	103.5	N7JN	Mt Constitution [San Juan County ARS]
224.680	223.080	103.5	W7SRZ	Seattle [WWA Medical Services Team]
224.760	223.160	103.5	WB7DOB	Enumclaw [German Shepherd Search Dog]
224.820	223.220	82.5	NM7R	South Bend [BeachNet Repeater System]
440.150	445.150	103.5	W7MIR	Mercer Island [Mercer Island Radio Operators]
440.625	445.625	103.5	W7DK	Tacoma [Radio Club of Tacoma]
441.050	446.050	103.5	W7PIG	Camano Island [Stanwood-Camano ARC]
441.288	446.288	DMR	N7ERP	Cougar
441.400	446.400	103.5	NT7H	Crawford Mountain [Olympia ARS]
441.550	446.550	103.5	KF7BJI	Cougar Mtn [Sea-Tac Repeater Association]
441.725	446.725	103.5	W7PSE	Mt. Erie [PSEARG]
441.775	446.775	103.5	W7PSE	Rattlesnake Mtn
441.800	446.800	141.3	W7AW	West Seattle [West Seattle ARC]
441.825	446.825	103.5	KE7GFZ	Cougar Mtn
442.000	447.000	141.3	NE7MC	Lake Forest Park [NEMCo]
442.025	447.025	DMR	W7WWI	Tiger Mtn E [Sea-Tac Repeater Association]
442.400	447.400	107.2	W7MBY	Lyman Hill [5 County Emergency Comm Group]
442.650	447.650	103.5	WW7RA	Gold Mtn., Kitsap Co. [WW Rptr Assoc.]
442.825	447.825	103.5	W7AUX	Shoreline [Shoreline ACS]
442.950	447.950	103.5	WA7FW	Federal Way [Federal Way ARC]
443.100	448.100	103.5	WA7ST	SeaTac [STAR EmComm Group]
443.250	448.250	103.5	KE7GFZ	Duvall [Snoqualmie Valley ARC]
443.325	448.325	103.5	N6OBY	Tiger Mountain East
443.350	448.350	100.0	KG7OCP	Anacortes [Skagit Am. Radio Emerg. Comm Club]
443.350	448.350	103.5	K7RFH	Kent
443.450	448.450	110.9	K7KFM	Chehalis
443.500	448.500	103.5	W7VMI	Vashon Island [Vashon-Maury Island RC]
443.550	448.550	103.5	W7SRZ	Seattle [WWA Medical Services Team]
443.600	448.600	103.5	K7FDF	Renton [Renton Emergency Comm. Service]
443.725	448.725	103.5	WA7DEM	Mountlake Terrace [Snohomish Co. ACS/ARES]
443.750	448.750	103.5	K7SKW	Lookout Mtn [Mt Baker ARC]
443.825	448.825	100.0	AA7MI	Port Townsend
443.925	448.925	100.0	W7FLY	Everett [BEARONS]
444.050	449.050	103.5	K7SKW	Mt Constitution [Mt Baker ARC Rptr Group]
444.125	449.125	103.5	W7SKY	Sultan [Sky Valley ARC]
444.200	449.200	118.8	W7EOC	Ocean Shores [BeachNet Repeater System]
444.350	449.350	100.0	K7OET	Cultus Mountain, Skagit County
444.375	449.375	88.5	AJ7JA	Seattle [Seattle Int'l. Japanese ARC]
444.550	449.550	141.3	WW7SEA	Columbia Center, Seattle
444.575	449.575	103.5	WA7LAW	Everett [Snohomish County Hams Club]
444.900	449.900	131.8	K6MBY	Sequim
444.950	449.950	118.8	W7EOC	Capitol Peak [BeachNet Repeater System]
927.488	902.488	114.8	WA7ZWG	Lookout Mtn [5 County Emergency Comm Group]
927.638	902.638	114.8	W7AUX	Shoreline [Shoreline ACS]
1251.650	1251.650		NR7SS	Everett [Snohomish Co. ACS/ARES]
1290.100	1270.100		WA7FW	Federal Way [Federal Way ARC]
1292.200	1272.200	103.5	KB7CNN	Tiger Mountain East

Date/Time	City	Exam Location
1st Thursday 8pm	Aberdeen	Community Room, Shoppes at Riverside
2nd Tuesday 7pm	Tacoma	1249 S Washington St
2nd Thursday 7:30pm	McChord AFB	MARS Bldg #830
2nd Sat 10am, even # months	Bellingham	Whatcom Co. SAR Bldg, 1041 W Smith Rd
2nd Saturday 11am	Redmond	Redmond Presbyterian, 10020 166th Ave NE
2nd Saturday 11am	Shelton	PUD #3, Aud. A, 2621 E Johns Prairie Rd
3rd Mon 7pm, odd # months	Stanwood	Snohomish Co. PUD, 9124 271st St SW
3rd Tues 6:30pm, even # months	Anacortes	Fire Station, 1016 13th St at Commercial
3rd Wed 6pm (except Dec)	Tumwater	S. Sound Manor Event Ctr., 445 North St SE
3rd Thursday 6:30pm (exc. Dec)	Everett	Snohomish Co. DEM, 720 80th St SW
3rd Sat 12:30pm	Renton	Salvation Army HQ, 720 S Tobin St
4th Sat 9am, odd # months	Kitsap County	[varies - check calendar at kcarc.org]
4th Sat 10am (except Dec)	Everett	Baker View Community Ctr., 1401 Poplar St

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RADIO EXAMS

Contact	Call Sign	Phone	Email Address or Web Page
			www.w7za.org/education.html
John	AC7WW	253-948-6297	ac7ww@w7dk.org
George	N7TQZ	253-327-0322	n7tqz@juno.com
Brian	K1BJ	360-966-2485	k1bj59@gmail.com
David	AE7TD	425-898-9721	dwickert@hotmail.com
Dave	N7HT	253-363-1692	dbbrooks@hotmail.com
John	K7LVJ	360-757-8091	jr.bellinger@frontier.com
Robert	NX7Q	360-202-9283	nx7q@frontier.com
Klaus	AC7MG	360-280-2428	oars-ve@comcast.net
Ann	AA7AG	425-737-6013	ann.wright@gmail.com
Scott	AG7T	425-788-0452	AG7T@arrl.net
Don	NS7Q	360-509-3284	ve@kcarc.org
Randy	AJ7B	425-239-8611	Treasurer@wa7law.org

Information on license classes and exams can also be found at the ARRL.
www.arrl.org/find-an-amateur-radio-license-class
www.arrl.org/find-an-amateur-radio-license-exam-session



2019 NW HAMFESTS

Date	Event and Location
Feb 16	Salem Hamfair - Polk County Fairgrounds, Rickreall, OR
Mar 3	Burnaby Amateur Radio Club Swap Meet - New Westminster, BC
Mar 9	Mike & Key ARC Electronics Show & Swap Meet - Puyallup, WA
Mar 23	MicroHAMS Digital Conference - Microsoft Campus, Redmond, WA
Apr 6	Richmond ARC Swap Meet - South Arm United Church, Richmond, BC
Apr 6	Yakima ARC Hamfair - State Fair Park, Yakima, WA
Apr 7	Lucky Seven Swap Meet - Florence Filberg Center, Courtenay, BC
Apr 12-14	International DX Convention - Visalia Conference Center, Visalia, CA
Apr 13-14	Communications Academy - South Seattle College, Seattle, WA
Apr 27	Idaho Ham Radio STEM-Fest - Mountain Home, ID
May 4	Electronics, Ham Radio & Experimenters Swap Meet - Kennewick, WA
May 5	Maple Ridge ARC Swap Meet - Pitt Meadows, BC
May 11	Stanwood-Camano ARC Hamfest - Stanwood Middle School, Stanwood, WA
May 18	PNW DMR Gathering - Valley Camp, North Bend, WA
May 18-19	River Radio Campout - along the Methow River, Pateros, WA
May 31 - Jun 2	SEA-PAC Hamfest & ARRL NW Division Convention - Seaside, OR
Jun 7-9	Wenatchee Hamfest - Apple City ARC - Dryden Gun Club, Dryden, WA
Jun 8 ?	Port Ludlow ARC Annual Tailgater Swap Meet - Port Ludlow, WA
Jun 15	Spokane Parking Lot Tailgate Swap, St. Paschal Church, Spokane
Jun 17-23	WASARCON: WA State Search & Rescue Conference - Ellensburg, WA
Jul 12-14	Salmoncon (PNW QRP Group outing) - Valley Camp, North Bend, WA
Jul 19-21	Glacier Waterton Intl Peace Park Hamfest - Glacier Meadows Campground
Jul 20	Coos County Radio Club Hamfest - North Bend HS, North Bend, OR
Jul 20 ?	Chehalis Valley ARS Tailgate Swap Meet - SW WA Fairgrounds, Chehalis
Aug ?	Rogue Valley ARC Swap Meet
Aug 9-11	Pacific Northwest DX Convention - Everett, WA
Aug 18	Antique/Vintage Technology Market - Shoreline CC, Shoreline, WA
Sep 6-8	NW-APRS/Digital Summer Gathering - Valley Camp, North Bend, WA
Sep 14 ?	Gallatin HRC Hamfest - Gallatin County Fairgrounds, Bozeman, MT
Sep 28	Spokane Hamfest & ARRL WA State Conv - Spokane Valley, WA
Oct 11-12	Pacific Northwest VHF Society Conference
Oct 12	Kitsap County Hamfest - Bremerton, WA
Oct 18-20	Jamboree On The Air (JOTA)
Oct 18-20	PACIFICON Ham Radio Convention - San Ramon, CA
Oct 19	Swaptoberfest (Mid Valley ARES) - Polk County Fairgrounds, Rickreall, OR
Feb 15, 2020	Salem Hamfair - Polk Co. Fairgrounds, Rickreall, OR
Mar 7, 2020	Mike & Key ARC Electronics Show & Swap Meet - Puyallup WA

& CONFERENCES

Website or Contact

www.w7sra.com/flyer2019.pdf

ve7bar.org/2019/01/2019-burnaby-amateur-radio-club-annual-swap-meet

www.mikeandkey.org/flea.php

www.microhams.com/mhdc/

www.richmondarc.ca/swapmeet2019.html

www.yakimaamateurradioclub.com/yakima-hamfest

secure.eton.ca/rac/events/detail.php?event_ID=1991

www.dxconvention.com

www.commacademy.org

www.facebook.com/IdahoStateConvention

Dan Durlinger KD7KJJ, dancar68@aol.com or kd7kjj@arrl.net

mrarc.net/swap-meet

www.scarcwa.org/ham_fest.shtm

www.pnwdigital.net

www.w7orc.com/

www.seapac.org/

www.applecityarc.com/events

www.n7pl.org/

www.n7cfo.com/amradio/hf/spot.JPG

www.wasarcon.org

sites.google.com/site/pnwqrpgroup/salmoncon

www.gwhamfest.org

www.coosradioclub.net

www.cvars.org

w7dta.org

pacificnwdxconvention.com

www.pugetsoundantiqueradio.com

wa7vc.org/summergathering/2019

gallatinhamradio.com/?page_id=494

www.sdx.a.org

www.pnwwhfs.org

www.kcarc.org/hamfestfunction.php

www.arrl.org/jamboree-on-the-air-jota

www.pacificon.org

www.swaptoberfest.net

www.w7sra.com

www.mikeandkey.org

2019 PUBLIC SERVICE EVENTS

Date	Event Name	Location	Contact	Call	Phone	Email
Mar 16	St. Patrick's Day Parade *	Seattle	Gene	N7QLT		hamsignup@seafairparademarshals.org
Mar 24	Mercer Island Half Marathon	Mercer Island Community Ctr	Woody	K7EDH	206-849-5370	whowse@me.com
Apr 6	Daffodil Festival Parade(s) *	Tac.-Puyallup-Summer-Orting	Gene	N7QLT		hamsignup@seafairparademarshals.org
Apr 6	Walk MS - Snohomish County	Tulalip (Quil Ceda)	Vickie	W7VSF	206-963-2093	vickie.fontaine@outlook.com
Apr 7	Walk MS & 5K Run - Seattle	University of Washington	Vickie	W7VSF	206-963-2093	vickie.fontaine@outlook.com
Apr 14	Whidbey Island Marathon	Oak Harbor	John	K7ACT	360-632-1271	k7act@comcast.net
Apr 27	Holland Happening Parade *	Oak Harbor	Gene	N7QLT		hamsignup@seafairparademarshals.org
Apr 27-28	Olympus Road Rally	SW Washington	Lee	K7SS	360-951-2538	ki7ss@arrl.net
Apr 27	Walk MS - Olympia	Olympia	Bruce	WA7BAM	360-259-9300	mont7881@yahoo.com
May 4	ADA Tour de Cure Ride	Woodinville - Monroe	Mike	K7MHL	206-605-7769	mlaposa@msn.com
May 17	Syttende Mai (Norwegian Ind. Day)*	Ballard, Seattle	Gene	N7QLT		hamsignup@seafairparademarshals.org
May 19	Capital City Marathon	Olympia	Steve	W7SLT	360-970-6850	w7slt@arrl.net
My31-Jun2	WA Special Olympics	JB Lewis McChord / PLU	John	KC7OLB	253-302-7144	caverlyj@gmail.com
Jun 1	Flying Wheels Century Ride	Maymoor Park, Redmond	Alan	KD7KUS	425-883-0405	AlanBJones@frontier.com
Jun 1	Lake Wilderness Triathlon	Maple Valley	Scott	KC7SAG	206-276-9547	kc7sag@gmail.com
Jun 2	Big Backyard 5K Run	Maymoor Park, Redmond	Alan	KD7KUS	425-883-0405	AlanBJones@frontier.com
Jun 8	Maple Valley Days Parade	Maple Valley	Scott	KC7SAG	206-276-9547	kc7sag@gmail.com
Jun 9	Maple Valley Days Bear Run	Maple Valley	Scott	KC7SAG	206-276-9547	kc7sag@gmail.com
Jun 15	Strawberry Festival Parade *	Marysville	Gene	N7QLT		hamsignup@seafairparademarshals.org
Jun 15	Swede Day Parade	Rochester	Bruce	WA7BAM	360-259-9300	mont7881@yahoo.com
Jun 22	Capitol Forest Endurance Horse Ride	Evergreen Sportsmen's Club	Bruce	WA7BAM	360-259-9300	mont7881@yahoo.com
Jun 22-23 "CQ FIELD DAY"						
Jun 29	Rotary Auction, Woodward School	Bainbridge Island	Craig	AC7BV	206-780-5585	craig@hagstro.net

Jun 29	Tri-Monroe	Monroe	Erik	K7QOG	206-979-7847	k7qog@arri.net
Jul 4	SCCA Seafair Summer 4th *	Seattle	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 4	Everett 4th of July	Everett	Jim	K7KFB	425-343-5879	jfludden@hotmail.com
Jul 6	Eastside Triathlon	Lake Sammamish State Park	Scott	KC7SAG	206-276-9547	kc7sag@gmail.com
Jul 12-13	RAGNAR NW Passage	Whatcom, Skagit & Island Cos.	John	K7ACT	360-632-1271	k7act@comcast.net
Jul 13	Mercer Island Parade *	Mercer Island	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 13	Wallingford Family Parade *	Seattle	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 14	Cornucopia Days Parade *	Kent	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 18	Night Riders Horse Ride at Night	Olympia	Bruce	WA7BAM	360-259-9300	mont7881@yahoo.com
Jul 20	Waterland Festival Parade *	Des Moines	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 20	West Seattle Hi-Yu Festival Parade *	Seattle	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 20	White Center Jubilee Days Parade *	Seattle	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 21	Chinatown Seafair Parade *	Seattle	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 24	Greenwood Seafair Parade *	Seattle	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 25	RAMROD Bike Ride	Enumclaw	Matt	AE7MK	509-860-8233	ham_support@kozmafamily.net
Jul 26	Tour de Terrace Parade *	Mountlake Terrace	Gene	N7QLT		hmsignup@seafairparademarshals.org
Jul 27	CF Cycle For Life	Woodinville	Vickie	W7VSF	206-963-2093	vickie.fontaine@outlook.com
Jul 27	SEAFAIR TORCHLIGHT PARADE *	Seattle	Gene	N7QLT		hmsignup@seafairparademarshals.org
Aug 3	Lake City Pioneer Days Parade *	Seattle	Gene	N7QLT		hmsignup@seafairparademarshals.org
Aug 9-13	Bigfoot 200/100K/40/20 Trail Runs	Mt St Helens & G Pinchot NF	Robert	KD7WNV	425-398-1466	kd7wnv@arri.net
Aug 10	Auburn Days Parade *	Auburn	Gene	N7QLT		hmsignup@seafairparademarshals.org
Aug 10	Lake Tye Triathlon	Monroe	Erik	K7QOG	206-979-7847	k7qog@arri.net
Aug 10	Obliteride (Fred Hutch bike ride)	Seattle & mid-Puget Sound	Andrea		206-667-6312	agmorris@fredhutch.org

▼ CONTINUED ON NEXT PAGE ▼

All information is believed to be correct as of press time. For up-to-date information please see the Mike & Key Website. www.mikeandkey.org
 * Go to www.seafairparademarshals.org for schedule changes and to sign up.

Aug 10	Rainier Valley Parade *	Seattle	Gene	N7QLT	hamsignup@seafairparademarshals.org
Aug 17	Lake Meridian Triathlon	Covington	Scott	KC7SAG	206-276-9547 kc7sag@gmail.com
Aug 17	Run for Children's Hospital	Woodinville	George	AE7G	gthornton@thorntnmostullaw.com
Aug 17	Woodinville's Community Parade *	Woodinville	Gene	N7QLT	hamsignup@seafairparademarshals.org
Aug 24-25	MB Children's Courage Bike Ride	Cle Elum - Leavenworth	Todd	KD7NPT	toddkpr@gmail.com
Sep 7-8	Bike MS: Deception Pass Classic	Skagit, Island & Whatcom	Vickie	W7VSF	206-963-2093 vickie.fontaine@outlook.com
Sep 7	Lighthouse Festival Parade *	Mukiteo	Gene	N7QLT	hamsignup@seafairparademarshals.org
Sep 13-14	Plain 100	Plain, WA	Scott	N7SS	425-330-5439 n7ss@arri.net
Sep 14	Black Diamond Triathlon	Nolte State Park, Enumclaw	Scott	KC7SAG	206-276-9547 kc7sag@gmail.com
Sep 15	Cycle the WAVE	Bellevue College, Bellevue	Alan	KD7KUS	425-883-0405 AlanBJones@frontier.com
Sep 21	Summer's End Fun Run	Covington	Scott	KC7SAG	206-276-9547 kc7sag@gmail.com
Sep 21	Tour de Forest Rally	Montesano	Lee	KI7SS	360-951-2538 ki7ss@arri.net
Sep 28	ALA Reach The Beach Bike Ride	Olympia - Westport	Bruce	WA7BAM	360-259-9300 mont7881@yahoo.com
Sep 28	Autumn Leaf Festival Parade *	Leavenworth	Gene	N7QLT	hamsignup@seafairparademarshals.org
Oct 5	Salmon Days Festival Parade *	Issaquah	Gene	N7QLT	hamsignup@seafairparademarshals.org
Oct 24-25	Haunted Fort Casey	Coupeville	John	K7ACT	360-632-1271 k7act@comcast.net
Nov 9	Veterans Day Parade & Obsrvnc. *	Auburn	Gene	N7QLT	hamsignup@seafairparademarshals.org
Nov 22-23	Scout Night Hike	Camp Thunderbird, Olympia	Bruce	WA7BAM	360-259-9300 mont7881@yahoo.com
Dec 1	SEATTLE MARATHON	Seattle	Matt	AE7MK	509-860-8233 ham_support@kozmafamilly.net
Dec 7	Jingle Trail Run	Coupeville	John	K7ACT	360-632-1271 k7act@comcast.net
Dec 7	Santa Parade *	Auburn	Gene	N7QLT	hamsignup@seafairparademarshals.org
Dec 8	Seafair Holiday Cruise	Seattle	Dick	WA7NIW	425-828-9791 wa7niw@arri.net
Feb 23	(2020) Chilly Hilly Bike Ride	Bainbridge Island	Craig	AC7BV	206-780-5585 craig@hagstro.net

All information is believed to be correct as of press time. For up-to-date information please see the Mike & Key Website. www.mikeandkey.org
 * Go to www.seafairparademarshals.org for schedule changes and to sign up.

WHY BE A HAM RADIO OPERATOR?

With the Internet, mobile devices, CB radio and the Family Radio Service, what's the point of the Amateur Radio Service?

Amateur radio has always been on the cutting edge of technology. Today, we use amateur satellites, digital modes, digipeaters, thousands of FM repeaters, Internet-linked repeaters, amateur TV and many other forms of communication. Many radios are now able to connect with your computer or mobile device for a control interface or other functions. Some radios even use a computer for part of the radio signal processing, allowing for improvements via software updates. Amateur radio is always growing along with modern technology, either inventing or adapting new technologies..

In times of disaster, amateur radio has been the last resort for reliable communications. During hurricanes Katrina & Rita, hundreds of Hams worked for weeks because commercial communications were destroyed, overloaded or incompatible. After the Shuttle Columbia disaster, hams were called out to search for debris. Using portable FM repeaters, hams were the only reliable form of communication. Today, ham radio is more vital, exciting and needed than ever.

HOW YOU CAN BECOME A HAM RADIO OPERATOR

All hobbies involve learning new skills. To operate on the amateur radio bands, you must first master the basics, pass a test and receive a license from the Federal Communications Commission. The amateur community is very active in helping people become new hams. Weekend classes and testing sessions are available in most areas. There are also self-study books and online programs. Think you can't do it? Even grade-school kids have passed the exam for the highest class license.



There is no longer any Morse code requirement for any license class. There are three levels of licenses with progressive privileges. The first level is Technician, which allows mostly local communications. If your interests take you further, you can earn a General or Extra class license for more privileges and world-wide communications.

Your local amateur radio club will help you get into a study course and mentor you in your new hobby. This book has a list of ham radio clubs and examination locations. Our Web page (www.mikeandkey.org) and the ARRL Web page (www.arrl.org) give more information on classes, test locations and ham radio in general. Come enjoy the expanding world of ham radio. The sky is **NOT** the limit!

Club Name	Meeting Location
BEARONS (Boeing Empls. North Soc.)	Boeing Activity Center, 6400 36th Ave W, Everett
Boeing Employees ARS (BEARS)	Museum of Flight, 9404 E Marginal Way S, Seattle
Cascade Radio Club	PUD Auditorium, 2320 California Ave, Everett
Chehalis Valley ARS	Fire Dist 6 Training Bldg, 2123 Jackson Hwy, Chehalis
Clallam County ARC	Fire Department, 5th & Laurel St., Port Angeles
Edmonds Woodway ARC	[net only]
Federal Way ARC	FW PS Sup Svcs Ctr, 1211 S 332nd St, Federal Way
Grays Harbor Amateur Radio Group	Community Room, Shoppes at Riverside, Aberdeen
Highline ARC	Burien Fire Station 28, 900 SW 146th St, Burien
Island County ARC	Island Co. Commissioner's Hearing Room, Coupeville
Issaquah ARC	Issaquah Valley Sr. Ctr, 75 NE Creek Way, Issaquah
Kitsap County ARC	Fire Station 41, 7600 Old Military Road NE, Bremerton
Lake Washington Ham Club	Redmond Presb. Church, 10020 166th Ave NE, Redmond
Maple Valley ARC	Fire Station 81, 22225 SE 231st St, Maple Valley
Mason County ARC	Mason County DEM, 100 W Public Works Dr, Shelton
Mercer Island Radio Operators (MIRO)	Fire Station #91, 3030 78th Ave SE, Mercer Island
MicroHams	Bldg 35 Room 4561, Microsoft Campus, Redmond
Mike & Key ARC	Salvation Army Center, 720 S Tobin St, Renton
Mount Baker ARC	Ferndale Library, 2125 Main St., Ferndale
North Mason ARES Club	N Mason Tmbrlnd Library, 23081 NE State Rte 3, Belfair
Ocean Shores Amateur Radio Group	
Olympia ARS (OARS)	So. Sound Manor Event Ctr, 445 North St SE, Tumwater
Pacific County ARC	Hunter's Inn Restaurant, 1060 SR-4, Naselle
Pacific NW VHF Society	Poodle Dog Restaurant, 1522 54th Ave E, Fife, WA
Puget Sound Antique Radio Assoc.	Cedar Valley Grange, 20526 52nd Ave W, Lynnwood
Puget Sound Repeater Group	Salmon Bay Café, 5109 Shilshole Ave NW, Seattle
Puget Sound Repeater Group	Salmon Bay Café, 5109 Shilshole Ave NW, Seattle
Radio Amateurs of Skagit County	Aqua Rm, Skagit Co PUD, 1415 Freeway Dr, Mt Vernon
Radio Club of Redmond	Redmond Community Ctr, 6505 176th Ave NE, Redmond
Radio Club of Tacoma	Tacoma Eagles Aerie #3, 4810 S Tacoma Wy, Tacoma
San Juan County ARS	[location varies - check calendar on website]
Skagit Am. Radio Emerg. Comm. Club	Island Hospital, 1211 24th St, Anacortes
Sky Valley Amateur Radio Club	Trax Edge Cafe, 14701 179th Ave SE, Monroe
SnoCoHams	Buzz Inn Steakhouse, 5200 172nd St NE, Arlington
Snohomish County Hams Club	Rainier Rm, Providence Med Ctr, 1321 Colby Av, Everett
Snoqualmie Valley ARC	Duval Fire Station, 15600 First Ave NE, Duval
Stanwood-Camano ARC	Stanwood/Camano Is. [varies by month - see website]
Tukwila Emergency Comm. Team	Tukwila Fire Station #51, 444 Andover Park E, Tukwila
W. Wash. Amateur TV Society	Bellevue Fire Stn #9, 12412 SE 69th Way, Newcastle
West Seattle ARC	Be's Restaurant, 4509 California Ave SW, Seattle
Western Washington DX Club	Robb's 125th St Grill, 12255 Aurora Ave N, Seattle

CONTACTS

When	Web Page
2nd Saturday 10am	darkstar7.webplus.net
1st Sat 8:30am (except Jul-Aug)	www.k7nws.com
3rd Wed 7pm (except Dec)	www.cascaderadioclub.org
1st Wed 7:30pm	www.cvars.org
2nd Wednesday 7pm	www.olyham.net
[net only - see Nets: 1900 Tuesdays]	edwaynet.com
2nd Thursday 7pm	www.fwarc.org
1st Thursday 7pm	www.w7za.org
4th Saturday 10am (except June)	www.highlinearc.org
4th Saturday 9am	www.w7avm.org
1st Wednesday 7:15pm	www.w7bi.com
3rd Saturday 10am	www.kcarc.org
2nd Sat 10am	www.lakewashingtonhamclub.org
4th Sat 10am (exc. Jul-Aug, Nov-Dec)	www.kc7key.org
2nd Saturday 9am	www.mc-arc.org
3rd Thursday 7pm	miro.cmivolunteers.org
3rd Tuesday 6:00pm	www.microhams.com
3rd Saturday 10am	www.mikeandkey.org
2nd Tuesday 7pm (exc. Jul-Aug)	www.mbarc.org
[varies - see website]	nmaresc.wordpress.com
	Facebook: Ocean Shores Amateur Radio Group
3rd Wed 7pm (except Dec)	oars.radio (also: olyham.blogspot.com)
2nd Saturday 9am	www.qsl.net/w7rdr
[see website]	www.pnwhfs.org
3rd Sun 11:30 am (2nd Sun Jun & Dec)	www.pugetsoundantiqueradio.com
2nd Sat 1:30pm - Board mtg, even months	www.psrg.org
2nd Sat 1:30pm - Educational mtg, odd mos.	www.psrg.org
2nd Friday 7pm	www.rasconline.com
3rd Saturday 7:45am (exc. 2nd Sat Sep)	www.n7ke.net
1st Saturday 1:30pm	www.w7dk.org
2nd Friday, 11:30am	sjcars.org/blog
1st Monday, 6:00pm	skagithamradio.wordpress.com
3rd Saturday 9am (breakfast at 8:30am)	www.w7sky.org
2nd Saturday 9am	www.snocoahams.net
4th Sat 8am (exc. Jun & Dec)	www.wa7law.com
1st Thursday 7pm (except Dec)	www.snovarc.org
3rd Thursday 7pm	www.scarcwa.org
1st Wednesday 7pm	www.tukwilradioclub.org
(usually) 3rd Saturday 12:30pm	www.qsl.net/ww7ats
3rd Sunday 9:30am	www.westseattlearc.org
2nd Tuesday 7:30pm (dinner at 6:30pm)	www.wwdx.org

2019 Communications Academy

Communications Response to Catastrophic Events

April 13 & 14, 2019



Early-bird Rate: \$30/day, \$55/weekend
(Registration opens February 24th;
Early-bird cut-off is March 17th at 11:59 pm)
Normal Rate: \$40/day, \$70/weekend
Walk-in Rate: \$50/day, \$80/weekend

South Seattle College, 6000 16th Ave S.W., Seattle
www.commacademy.org

West Seattle Amateur Radio Club
ARRL affiliated since 1947



info@westseattlearc.org

FIELD DAY

Field Day has the highest participation of any US amateur radio event. It means different things to different hams: an emergency communication exercise, a contest, a campout, a time for experimentation, or just a chance to get together with friends. It is one of the most anticipated events of the year. The mere mention of the event starts seasoned amateurs thinking towards the gathering of hams facing fun challenges, as well as a chance to polish up skills needed in the event of an emergency.

Regardless of the shelter, all will need the necessary wires and/or antenna arrays needed to make as many contacts as possible during the event's 24-hour period. Of course, all of the necessities for sustenance are a must for a well-stocked operation. There will probably even be sleeping bags and some sort of heat to make the long night of operation more tolerable.



For the non-ham friend or family member, this outing presents a time of fun, exploration of the surrounding areas, or just a great time to relax, reading, doing crafts, or sitting by a campfire.

We encourage the curious to come to Ft. Flagler State Park and experience the Mike & Key Club's Field Day operation. If you are energetic, come out on Friday to participate in setup and an evening potluck. Make your reservations at Fort Flagler, or become a member the Club in order to participate in our group camp at the Wagon Wheel. In the group camp you can use an RV, tent, canopy, or even the back of your vehicle. So be there Saturday morning when the fun begins with "CQ Field Day, from K7LED".



Field Day 2019 is June 22-23. Come out and join us!

EMERGENCY

Area	Organization Name
CLALLAM COUNTY	Clallam County ARES/RACES
GRAYS HARBOR COUNTY	Grays Harbor Auxiliary Emergency Communications
ISLAND COUNTY	Island County Amateur Radio Club
Camano Island	Camano Preparedness Group
JEFFERSON COUNTY	Jefferson County ARES/RACES
KING COUNTY	ARES/RACES of King County
Auburn	Auburn Area Emergency Communications Team
Bellevue	Bellevue Communications Support
Federal Way	Federal Way ARC Emergency Communications Response Team (ECRT)
Kenmore & Lake Forest Park	Northshore Emergency Management Coalition (NEMCo) RACES
Kent	Communications Support Team for Puget Sound Fire
Kirkland	Kirkland Emergency Comm. Team (KECT) / ARES
Maple Valley	Maple Valley ARES
Mercer Island	Mercer Island Radio Operators
Redmond	Redmond ARES
Renton	Renton Emergency Communications Service
SeaTac	SeaTac Amateur Radio (STAR)
Seattle	Seattle Auxiliary Communications Service
Shoreline	Shoreline Auxiliary Communications Service
Tukwila	Tukwila Emergency Communication Team (TECTeam)
Woodinville	Woodinville ARES
Vashon Island	Vashon-Maury Island Radio Club (VMIRC) - ARES
KITSAP COUNTY	Kitsap Auxiliary Radio Service (KARS)
MASON COUNTY	Mason County ARES
	Mason County Communications Support Team (CST)
	North Mason Amateur Radio Emergency Service Club
PIERCE COUNTY	Pierce County ARES/RACES
SKAGIT COUNTY	Skagit County ARES/RACES
	Skagit Amateur Radio Emergency Communications Club
SNOHOMISH COUNTY	Snohomish County ACS/ARES
THURSTON COUNTY	Thurston County ARES
Lacey	Lacey ARES
WHATCOM COUNTY	Whatcom County ARES
	Whatcom Co. Sheriff's Auxiliary Communications Service
	Whatcom Emergency Communications Group
Blaine	Blaine Auxiliary Communications Service
Chuckanut	Chuckanut Auxiliary Communications Service
Ferndale	Ferndale Auxiliary Communications Service
Sudden Valley	Sudden Valley Auxiliary Communications Service
WWA SECTION	ARRL WWA Section
	Puget Sound ARES
	Communications Academy
	Western WA Medical Services Communications Team
WASHINGTON STATEWIDE	Washington State Amateur Emergency Communications
	State of Washington Emergency Management Division
	American Red Cross
NATIONAL	Amateur Radio Emergency Service (ARES)
	ARRL Public Service
	Radio Amateur Civil Emergency Servc (RACES)

PREPAREDNESS

Website / Email

c1allamares.org (email: davidemelvin@aol.com)

www.qsl.net/wa7pc/#page=page-2 (also: www.w7za.org/repeaters.html)

www.w7avm.org/Public-Service

www.camanopreparednessgroup.org (email: camanopreparednessgroup@gmail.com)

olyphen.com/gandi/ARES-Site/jeffco-index.html (email: KD7MWL@N7PL.org)

www.aresofkingcounty.org

www.auburnwa.gov/city_hall/emergency_preparedness/volunteer

fire.bellevuewa.gov/emergency-management/volunteer-training-opportunities ¶

↳ [/bellevue-communications-support](http://fire.bellevuewa.gov/emergency-management/volunteer-training-opportunities) (email: oempublished@bellevuewa.gov)

www.fwarc.org/ECRT

northshoreraces.com (email: clunak@northshorefire.com)

pugetsoundfire.org/emergency-management/communications-support-team-ham-radio

www.kirklandwa.gov/depart/Fire_Services/prepare/CommunityInvolvement/KECT.htm

www.kc7key.org/ares (email: info@kc7key.org)

miro.cmivolunteers.org (email: whowse@me.com)

redmond-ares.org

www.rentonecs.net (email: membership@rentonecs.net)

seatacstar.webs.com (email: K7JGM@ARRL.net)

seattleacs.org (email: mark.sheppard@seattle.gov)

sites.google.com/a/w7aux.org/shoreline-acs/

www.TukwilaRadioClub.org (email: info@TukwilaRadioClub.org)

www.woodinvillearesgroup.org

www.w7vmi.org

kitsapars.org (email: kitsapars@gmail.com)

www.qsl.net/wa7pc/#page=page-4 (also: mc-arc.org/service/ares/)

www.co.mason.wa.us/forms/dem/communication_support_team.pdf

nmaresc.wordpress.com

www.piercecountyares.net (email: dec@piercecountyares.net)

see: Nets – 1900 Wednesday

skagithamradio.wordpress.com

www.wa7dem.info (email: N7SS@arrl.net)

www.wa7oly.net (email: w7slt@arrl.net)

www.qsl.net/wa7pc/#page=page-8 (also: www.facebook.com/lacey.ares)

www.facebook.com/whatcomares

sites.google.com/site/wcsoacspublic

www.wecg.org

www.ci.blaine.wa.us/230/Auxiliary-Communications-Service (also: www.blaineacs.org)

roadrunner110.wixsite.com/chuckanutacs

www.facebook.com/ferndaleacs (email: FerndaleACS@cityofferndale.org)

suddenvalleyarc.com

www.arrl.org/Groups/view/western-washington

pseares.com

commacademy.org

www.wv7mst.org

www.wastateares.org

mil.wa.gov/emergency-management-division

www.redcross.org/local/washington (email: kevin.kopp@seattleredcross.org)

www.arrl.org/ares

www.arrl.org/public-service

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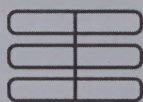
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73-Ham lingo for Best Regards.

APRS-Automated Positioning and Reporting System.

ARC/ARS/ARA-Amateur Radio Club/Society/Association.

ARES-Amateur Radio Emergency Service.

ARRL-The American Radio Relay League. The Amateur's representative and promotional organization.

ATV-Amateur Television (fast scan) A method of exchanging moving pictures over radio waves.

Direction Finding (DF-ing)-A competitive ham radio activity in which ham radio operators track down a transmitted signal.

CW-Continuous Wave, another name for Morse code telegraphy.

DX-Distant contact or rare foreign country.

EME- Earth-Moon-Earth Communication (Moonbounce).

Elmer-An amateur who enjoys helping new hams get started on a one-to-one basis.

Field Day-A popular Amateur Radio activity during which hams set up radio stations outdoors and away from electrical service to simulate the aftermath of a disaster. Field Day takes place the fourth full weekend in June.

HF (High Frequencies)-Radio frequencies from 3 to 30 MHz.

MARS-Military Affiliate Radio System.

MFSK-an easy-to-use chat mode for real-time amateur contacts, nets and bulletin transmissions. It performs well on long-path fading conditions and in the presence of interference.

Net-An on-the-air meeting at a particular time, day, and radio frequency.

OSCAR-Orbiting Satellite Carrying Amateur Radio.

Packet Radio-A system of digital communications whereby information is broken into short bursts.

Public Service-Activities that Hams perform to benefit their communities.

PSK31-"Phase Shift Keying, 31 Baud" a form of modulation that offers a new and higher level of performance in conversational communications.

Q Signals-International abbreviations, such as "QRP", used mainly by CW operators to shorten communications.

QRP-Low power operation.

RACES-Radio Amateur Civil Emergency Services.

Repeater-A two-way radio set that listens on one frequency, then re-transmits what it hears on another.

RTTY-Radio Teletype.

SSTV-Slow Scan TV. A method of exchanging still pictures over radio waves.

Traffic Net-An on the air meeting of amateurs for the purpose of relaying written messages.

Transceiver-A radio transmitter and receiver in one unit.

UHF (Ultra High Frequencies)-Radio frequencies from 300 to 3000 MHz.

VE (Volunteer Examiner)-An amateur who volunteers to conduct amateur radio examinations.

VHF (Very High Frequencies)-Radio frequencies from 30 to 300 MHz.

The Mike & Key Amateur Radio Club

Invites you to our regularly scheduled club meeting on
the third Saturday of each month, 10 am, at the

Salvation Army Center
720 South Tobin St., Renton
N47° 29.03' W122° 12.46'

1 block north of the Renton Transit Center

The Mike & Key Amateur Radio Club, a 501(c)(3)
organization, is a full-service amateur radio club,
not a repeater club. We appreciate our members'
full participation in our committees, events, and
club meetings.

To show your support for this publication
and our repeater, visit our Electronic Swap
Meet. It's every March at the
Puyallup Fairgrounds

Mike & Key Club Contacts

e-mail: info@mikeandkey.org

Web: www.mikeandkey.org

Mail: P.O. Box 4234

Renton, WA 98057-4234



This booklet is produced for the
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